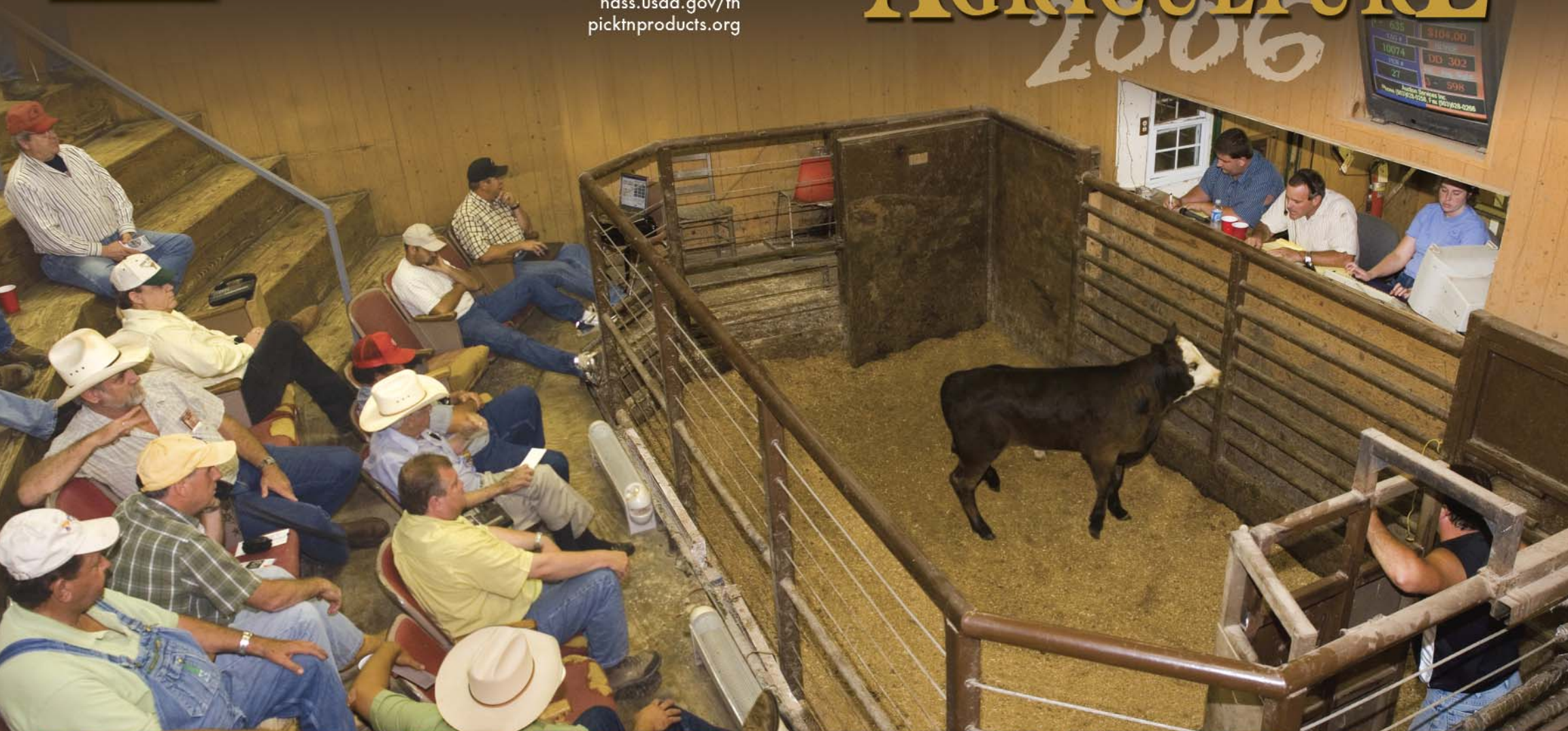




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TENNESSEE AGRICULTURE

2006



Department Report & Statistical Summary

About the cover...

Each year, an estimated three-quarter million head of Tennessee cattle are sold through markets like the Mid-South Livestock Center in Unionville, fueling about \$500 million in farm income annually and making cattle and calves the top agricultural commodity in the state.

For Tennessee's cattle industry to expand in the future, it has to be competitive in today's global market, which emphasizes better livestock genetics, consistency in quality, age and source verification and better health management and safeguards.

"That's why the Cattle Improvement Initiative is so important," says state Agriculture Commissioner Ken Givens. "If we can help cattle producers improve their livestock management and genetics just a little bit, then we can have a huge impact on farm income in the state and assure Tennessee's place in the global market."

Funded through the Tennessee Agricultural Enhancement Program (TAEP), the Cattle Improvement Initiative approved \$1.8 million in cost share funds in its first year to help more than 1,400 farmers invest in better cattle genetics and handling equipment. The TAEP was proposed by Governor Phil Bredesen and approved by the Tennessee General Assembly in 2005 as part of an unprecedented state investment in agricultural development, which totaled \$11 million in its first two years.

In addition to the Cattle Improvement Initiative, the TAEP is also helping to expand animal health services and encouraging diversification and innovation on the farm. Read more about how the TAEP is making a difference for Tennessee farmers on pages seven and eight.

*Featured cover photo by
Phil Cicero, Photographic Services.
Design and layout by Art Colebank, Graphic Arts.
Selected text photographs courtesy of Photographic Services,
Tennessee Department of General Services.*

Governor Phil Bredesen

As I look back over the past four years, I'm proud of what we've been able to accomplish for Tennessee agriculture.

The Tennessee Agricultural Enhancement Program is helping to spur investment in our farms—not only helping them to remain viable but helping them to reach for opportunities in new crops, products and activities that appeal to a changing consumer base. I am particularly proud of this investment and the transforming effect that I believe it will have on the future of this important sector of our economy.

We've also been able to make critical investments in public safety with the purchase of both heavy and light fire suppression equipment—improving the safety for and efficiency of our forestry firefighters who put their lives on the line. And, with restoration of full funding of the Agricultural Resources Conservation Fund, we're helping to conserve soil and improve water quality on thousands of acres of farmland across the state.

We're also making strategic investments to encourage increased production and use of alternative fuels—an area that holds great promise for agriculture.

A quality education is as important to our future competitiveness in agriculture as it is in any other sector of our economy. That's why I supported the establishment of the Governor's School for Agricultural Sciences, one of only three in the nation that gives a head start to high school students looking to make a career in the food and fiber industry.

These and other investments, I believe, will have a profound effect on the development of agriculture and its allied industries in the future. The follow pages represent the work of the Tennessee Department of Agriculture in these and many other areas. I'm optimistic about the future of Tennessee agriculture, and together, I look forward to building upon this firm foundation.

Sincerely,



Phil Bredesen
Governor



Commissioner Ken Givens

I'm fortunate to serve a governor who recognizes agriculture as an important contributor to the quality and economy of our rural areas.

Governor Bredesen, supported by the Tennessee General Assembly, has demonstrated his commitment to building our agricultural economy with an unprecedented investment in agricultural development. The Tennessee Agricultural Enhancement Program is helping thousands of Tennessee farmers invest in the future and raising the competitiveness of our agricultural industries.

Tennessee's agricultural economy is so broad and diverse that funding for agricultural development in key areas will continue to be critical to building our industry for the future. We still have much to do to help farmers engage in the future with new and expanded opportunities in beef production, traditional and specialty crops, agri-tourism, value-added products and in many other areas.

One new opportunity that looms large for agriculture is farm-based fuels. Biodiesel and ethanol hold new promise for mainstay crops like corn and soybeans. With the formation of a working group and a \$4 million investment to help increase production and demand for alternative fuels, Governor Bredesen is helping move Tennessee forward in this area.

As agriculture and society change, the Department of Agriculture has to change too. We're committed to doing things better and finding new and different ways of helping farmers and serving all our citizens. We invite you to read the latest farm numbers provided by our partners in the Tennessee Field Office of USDA's National Agricultural Statistics Service, and to read more about how TDA is making a difference.

Sincerely,



Ken Givens

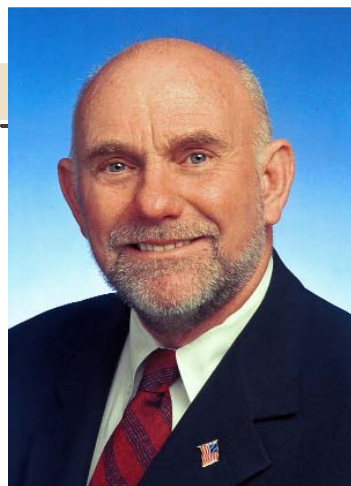


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Tennessee Department of Agriculture



Our Mission:

To serve the citizens of Tennessee by promoting wise uses of our agricultural and forest resources, developing economic opportunities, and ensuring safe and dependable food and fiber



Tennessee Department of Agriculture

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Administration

Administration provides budgetary, legal, human resources and communications support to help department programs achieve goals and objectives in an efficient and cost effective manner. Staff members also work with legislators and industry to ensure programs have adequate statutory authority, staffing and clerical support.

Agricultural Crime Unit - The ACU provides law enforcement support for the department's regulatory and forestry programs related to animal and plant health, food safety, pesticide use and wildland fire arson investigation. The ACU comprises a supervisor and 10 investigators, each working in a seven- to 12-county area to coordinate with local, state and federal law enforcement agencies. The unit frequently assists local law enforcement agencies in the investigation and prosecution of crimes related to livestock theft and illegal drug manufacturing. The ACU provides an important security presence in our rural communities and is actively involved in homeland security planning and vigilance activities.

Boll Weevil Eradication Program — In 2005, the program continued to deliver economic and environmental benefits of reduced cotton insecticide use and increased yields for the state's cotton growers. A yield of 848 lbs. of lint per acre was realized, making it the second highest yield on record for Tennessee's cotton crop. This yield adds to a string of record production levels that directly correlate with eradication efforts. The program is managing residual effects of migratory weevils from Northeast Arkansas. Ninety-nine percent of weevils trapped occurred in the five-county area along the Mississippi River. With the eradication program making substantial progress in Northeast Arkansas, the flow of migratory weevils is expected to end. This will allow Tennessee's program to fully transition from active eradication to monitoring and maintenance.

The Tennessee General Assembly appropriated \$3.89 million for the eradication program. This made possible a reduction in assessment rates paid by West Tennessee cotton growers from \$12.25 per acre to \$10.00 per acre, and provided funds for buffer-zone financing and additional debt service.

Thanks to the boll weevil eradication program, Tennessee cotton growers are finding renewed competitiveness in a spirited global market.

Commodity Distribution - TDA administers USDA's food distribution program for the National School Lunch Program. This program supports American agriculture while providing nutritious food to schoolchildren. TDA also administers the Emergency Food

Assistance Program, which supplements the diets of low-income people. In FY 2006, 34 million pounds of food valued at \$25.3 million were ordered and allocated for schools, child-care institutions and non-profit charities.

Tobacco Growers Trust — In 2004, major tobacco manufacturers sought a refund of more than \$318 million in payments to the National Tobacco Growers Settlement Trust and withheld another \$105 million fourth quarter payment claiming the federal quota buyout canceled their trust obligation for 2004. With the support of Governor Phil Bredesen, Tennessee joined the national trustee and 13 other tobacco growing states in mounting a



Administration

successful legal effort to secure the release of funds to which tobacco growers and quota owners were entitled. A North Carolina Supreme Court ruling in 2005 and an interest payment settlement approved by the North Carolina Business Court provided for the release of the funds. In December 2005, the Tennessee Tobacco Farmers Certifying Board authorized the payment of more than \$32 million to nearly 47,000 Tennessee tobacco growers and quota owners in the final payout of what is commonly referred to as the Phase II program.

Water Resources - The Agricultural Resources Conservation Fund provides grants to help landowners install Best Management Practices (BMPs) to improve water quality. In FY 2006, 1,684 BMPs and 140 educational projects were funded through Soil Conservation Districts, local Resource Conservation and Development Districts and universities.

The goal of the federally-funded nonpoint-source program, or 319 Program, is to remove rivers and streams from the state's list of impaired waters. The program funds projects that address nonpoint-source pollution from urban areas, abandoned mine lands, farms and forests. In FY 2006, approximately \$3 million funded 615 watershed restoration efforts and 54 educational projects.

TDA continues its involvement in the federal permitting program for Concentrated Animal Feeding Operations (CAFOs), administered by the Tennessee Department of Environment and Conservation. The department's primary role is to review all nutrient management plans associated with CAFOs. To date, approximately 42 facilities have applied for a Class I permit and 26 permits have been issued. Approximately 260 facilities have applied for a Class II permit.



Enhancing Tennessee Agriculture

In 2005, Governor Phil Bredesen created the Tennessee Agricultural Enhancement Program (TAEP) to help improve competitiveness in traditional areas of farm production and to encourage diversification and innovation on the farm. With the support of the Tennessee General Assembly and \$11 million in appropriations in its first two years, the new agricultural development initiative is helping thousands of Tennessee farmers invest in the future.

The TAEP is making critical investments in three key areas. First, the Cattle Improvement Initiative aims to help grow our largest agricultural sector, cattle and calves, by providing cost share funds to farmers for better genetic breeding stock and handling facilities for improve health management. Second, the Agricultural Growth Initiative is building entrepreneurship on the farm by providing cost share funds to help farmers invest in new crops, specialty livestock, value-added products and other areas of promise for agriculture. Third, the TAEP is helping to expand animal health services to livestock producers that include new partnerships with the University of Tennessee at Martin for an animal disease diagnostic laboratory, a service previously inaccessible to West Tennessee livestock producers; and, with the University of Tennessee College of Veterinary Medicine for expanded cattle diagnostic services in East Tennessee.

See "Increasing Profits, Expanding Possibilities and Building Farms for Tennessee's Future" on page eight to learn more about how the TAEP is making a difference for Tennessee farmers.

Market Development

Market Development's services span from traditional producer programs to industry development and international trade missions, with the aim to build farm income. Developing Tennessee's agricultural industries is also a primary focus of Market Development. Current priorities focus on energy projects, ethanol and biodiesel. TDA coordinates its efforts with the state Department of Economic and Community Development for maximum impact.

International marketing efforts build bridges of opportunity between Tennessee producers/processors and world markets. TDA regularly joins the Southern United States Trade Association (SUSTA) to conduct cooperative marketing activities. In "reverse" trade missions, targeted buyers are brought to Tennessee where they can see Tennessee products and forge business relationships with producers. Grants from the Agricultural Development Fund continue to be a major source of support for agriculture and forestry-related organizations and industry-initiated marketing programs.

Market Development has ongoing programs for the domestic marketing of organics, processed foods, aquaculture, equine, wineries, horticulture, livestock, hay, ratites, fruits and vegetables and direct farm marketing, popularly referred to as agri-tourism.

Agricultural fairs attract 3 million visitors each year in Tennessee. Fairs have a significant impact on local and regional economies totaling \$12.6 million in gross receipts. TDA helps fund agricultural fairs, livestock shows, agricultural youth organizations and other programs promoting agriculture or providing agricultural education.

Livestock grading services and market news services help farmers strategically price and package their products. Fruit and vegetable grading is provided through a joint program with USDA. The toll-free Market News Hotline received more than 80,000 calls last year.



The Tennessee Agricultural Museum is the department's outreach program to provide school children and adults with an appreciation for agriculture's important past and current contributions to the state's economy and culture. The museum hosts

more than 20,000 visitors annually for tours and educational activities. Hands on programs and special events are conducted on the grounds throughout the school year and "Summer Saturdays" outreach efforts continue to make the museum available to all citizens.

Increasing Profits, Expanding Possibilities and Building Farms for Tennessee's Future

Through the Tennessee Agricultural Enhancement Program (TAEP), cost share programs to improve cattle production and to encourage farm diversification and innovation are just beginning their second round of funding approvals and payouts. But, the difference these programs are making is already obvious to the thousands of producers who undertook the effort to secure cost share dollars for a whole range of improvements.



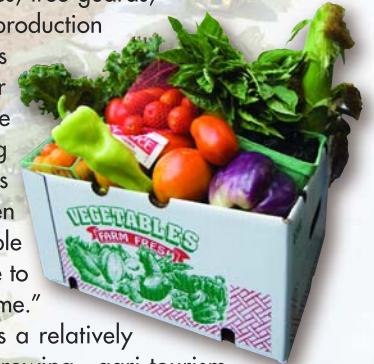
Market Development

A new squeeze chute is now holding cattle for Rick Hunley of LaFollette, and the high school math teacher doubts he would have been able to purchase the equipment — and a new bull from Gamble Angus in Clinton — for his 40-cow operation without the TAEP assistance. "I never thought I would be in a position to afford a nice set of livestock equipment," says the Claiborne County cattleman. "The program has allowed me to improve my operation and will hopefully do the same for many other Tennessee producers." Hunley says the initiative is a step in the right direction for cattle producers statewide. "This program is enabling smaller producers like me to venture out and buy good bulls," says Hunley. "For our calves to be competitive in the [national] markets, we have got to continue to improve our genetics, our herd management, and our basic knowledge of the beef industry. I think this cattle initiative is a good start."



Courtesy of the Tennessee Farmers Cooperative, photographer Kim Newsom

Hank and Cindy Delvin, owners and operators of Delvin Farms Community Supported Agriculture, used their TAEP Ag Growth funds to help add a pump house, irrigation equipment, pump hose, irrigation supplies, tree guards, fertilizer injectors, an auger and even mushroom production equipment to their successful certified organics business. "The small farm we operate is our livelihood, so it's a great benefit to receive a cost share on items that increase farm income while maintaining or improving the quality of our organic produce," says Cindy Delvin. "Through this cost share we've been able to diversify by adding blueberries and an apple orchard. This long term investment will add income to the farm for years to come."



Honeysuckle Hill is a relatively new and rapidly growing agri-tourism enterprise in Robertson County owned and operated by Jeff Alsup. Alsup was approved to get a cost share reimbursement for a new pavilion, marketing materials, a deep irrigation system and an airblast sprayer. "TAEP allowed us to build the pavilion and add a classroom to our site," says Alsup. "We immediately increased our profits, because since we finished the pavilion we no longer have cancellations due to rain. Plus, we've been able to add whole new categories of activities, like our bluegrass festival. Using the TAEP cost share program is the best thing we've ever done."



Courtesy of the Tennessee Farmers Cooperative, photographer Allison Morgan

Forestry

Forestry promotes the wise use of forest resources by helping landowners, fighting fires, providing quality seedlings, monitoring insects and diseases, improving urban forests, managing state forests, protecting water quality and collecting forest inventory data.

The division advises private, non-industrial landowners on sustainable forestry practices. It fights wildland fires, trains volunteer fire departments, issues burning permits, enforces fire laws and teaches the public fire safety.

Division nurseries grow millions of pine and hardwood seedlings for timber production, wildlife habitat and erosion control, while developing genetically superior stock able to increase yields by up to 30 percent.

Forestry monitors insect pests, provides information to the public and takes action to control or slow the spread of certain forest pests. The division administers federal grants and provides technical assistance for urban forestry.

Forestry manages state forests for multiple benefits including recreation, wildlife, unique features, timber and water quality. The division monitors the demand for roundwood and the total volume of timber harvested on private lands.

The division works with the Tennessee Department of Environment and Conservation to monitor compliance with state water quality regulations and trains loggers in the use of best management practices.

Certified inventory foresters take detailed measurements of tree growth, quality, health and use for an annual update on the condition of Tennessee's forests.



Building a Legacy of Sustainable Forests

In Tennessee, good forestry is more than timber production – it's about healthy forests, wildlife habitat, a beautiful landscape, economic viability and sustainable forests for the future. Through the Forest Legacy Program, the Tennessee Department of Agriculture Division of Forestry is helping to ensure that some of the state's most treasured tracts under development pressure remain viable, healthy forests for the future.

Since 2000, the Forest Legacy Program has successfully conserved more than 35,000 acres of high priority forestland in Tennessee either through fee simple or conservation easement purchases valued at \$33 million.

This USDA Forest Service Program, authorized by the Farm Bill and administered in Tennessee by the Division of Forestry, works to identify and maintain well-managed, working forests on the landscape. Delivered through the Forest Service's Cooperative Forestry program, Tennessee and other states compete nationally for 75 percent grant funding each year.

A group of experienced individuals, professionals and landowners of diverse environmental and conservation interest in Tennessee grade and rank proposed acquisitions annually for consideration. Forest Legacy specifically targets and perpetuates traditional forestland values and environmental benefits by requiring a detailed forest management plan, known as a Forest Stewardship Plan, to address a variety of forest resource elements and land management objectives.

Forestry

Once approved for funding, limited federal dollars are leveraged with private, non-federal matching lands and/or funds in order to purchase or acquire permanent protection of targeted lands.

Some of the most significant acquisitions made possible through the Forest Legacy program, with significant assistance from The Nature Conservancy and other partners, include more than 15,000 acres of bottomland hardwood forests formally owned by Anderson-Tully in West Tennessee, the majestic Walls of Jericho on the Southern Cumberland Plateau in Franklin County and the Jim Creek Tract overlooking the Wolf River Valley in Fentress and Pickett counties.



Currently, the Division of Forestry is working with the Tennessee Department of Environment and Conservation and the Heritage Conservation Trust to see how Forest Legacy can support efforts to acquire key tracts associated with the sale of industry owned lands along the Cumberland Plateau.

With continued federal funding, a host of partners and willing landowners, the Division of Forestry and the Forest Legacy Program is building a legacy of sustainable forests in Tennessee for the benefit of generations to come.



Special places, unique and rare ecosystems and other forested areas such as the majestic Walls of Jericho on the Southern Cumberland Plateau in Franklin County are protected from development in Tennessee thanks in part to the Forest Legacy Program.

Courtesy of The Nature Conservancy, photographer Beth Maynor Young

Regulatory Services

The Regulatory Services Division monitors agricultural raw materials, products and services to assure quality, consumer protection, public safety and a fair marketplace.

The division works to control animal diseases. Accomplishments include the complete eradication of bovine brucellosis and tuberculosis, swine brucellosis and pseudorabies; and a reduction in the incidence of equine infectious anemia.

Nursery, greenhouse, and plant dealer certification ensures healthy, pest-free plant material in interstate and international trade.

Regulatory Services registers pesticides, certifies applicators, monitors groundwater quality and inspects pest control businesses. The division inspects dairy farms, plants, milk transport trucks, dairy and trade product distributors and milk samplers and registers dairy products. The division analyzes the quality of feeds, seeds and fertilizers.

Regulatory Services inspects retail food stores, food manufacturers, warehouses and distributors. Other responsibilities include enforcing bottled water regulations, performing custom slaughter-house inspections, hazardous substance inspections and labeling, and enforcing state laws prohibiting the sale of tobacco products to minors.

Truth in labeling is verified for fuel quality standards. Weighing and measuring devices such as fuel pumps, scales, and liquid propane gas meters are tested for accuracy. Inspections are also made for net quantity on packaged products and for the accuracy of price verification systems. The state metrologist ensures the accuracy of mass and volume standards.

The laboratory supports animal diagnostics, food microbiology, toxicology, food residue, environmental monitoring and quality assurance for agricultural inputs such as feed, seed and fertilizers.



For Regulatory Services questions, comments or complaints regarding:

- Agri-security
- Animal and plant health
- Food and dairy products
- Food store sanitation
- Pesticide use
- Motor fuel quality
- Weights and measures

**Call toll-free 1-800-OCTANE1
(628-2631)**

Ensuring Fairness in the Marketplace

Ever wonder who's minding the store? Who's making sure that the product you buy weighs correctly, holds as much volume as it should or is the right length? The answer might surprise you.

Weights and Measures officials with the Tennessee Department of Agriculture are there everyday in most every transaction from grocery and home heating fuel purchases to department stores and gas stations.

Regulatory Services

"As much as 50 percent of an average family's income is spent on items sold by weight, volume or count," said state Agriculture Commissioner Ken Givens. "Fortunately, Tennessee consumers don't have to give much thought about it, but applying uniform weights and measure standards to commercial transactions is one of the most important aspects of a strong state and national economy."

Tennessee, like many other states, partners with the National Conference on Weights and Measures to create fair and equitable national standards. TDA weights and measures officials ensure that these standards are met by conducting inspections of weighing and measuring devices at various establishments across the state.

"These unannounced inspections protect both the consumer and industry in marketplace transactions as witnessed by the nearly 97 percent compliance rate on almost 85,000 motor fuel pumps and 95 percent compliance on over 16,500 scales inspected in Tennessee last fiscal year," said TDA Weights and Measures administrator Bob Williams.

Officials also help ensure that products and services sold by weight or measure comply with state laws by conducting random price verification and net weight inspections. According to Williams, more than 96 percent of products checked for price accuracy and 92 percent of products tested for accurate net weight or measure were found to be in compliance during the same period.

"Our inspectors are there everyday and serve as a vital and often unseen, third party in all transactions," says Williams. "Because of this, Tennessee consumers and businesses can be proud of the job they do and have confidence that equity exists in the marketplace."



As the Ball Bounces!



TDA weights and measures officials are involved in nearly every commercial transaction involving weight, volume, or length – from food, fuel and interstate truck scales to pingpong balls. State metrologist Ken Wilmoth (foreground) checks the weight on lottery drawing balls—in this case similar to pingpong balls—under the watchful eyes of lottery investigator April Golden and vice president of lottery security David Jennings. TDA's metrology laboratory is called upon from time to time to assist the Tennessee Education Lottery Corporation in this unique, but important task. According to Lottery President and CEO Rebecca Paul, "it is important that the public believes in the integrity of our games and having independent and objective verification of the weight of the drawing balls is a very important part of maintaining that integrity."

Your Role as a Consumer

"We want consumers to know and understand that they have an important role to play too by observing basic practices when making a purchase involving weights and measures," says state Weights and Measures administrator Bob Williams. He suggests that consumers:

- Check that pumps and scales always begin on zero prior to the start of their transaction,
- Note that all packaged commodities should clearly state the net quantity (ounces, pounds, quarts, liters, etc) on the package, and
- Pay attention to the price of items being scanned to ensure pricing accuracy.

If you note a problem, Williams says to first talk with store personnel and give them a chance to correct the problem. If the problem is not explained or corrected to your satisfaction, you should immediately contact the state Weights and Measures office to provide a detailed explanation of the issue.

For more information or to register a weights and measures complaint, consumers can contact the Tennessee Department of Agriculture at (615) 837-5109 (local) or toll-free at 1-800-628-2631, or visit www.Tennessee.gov/agriculture and click on "Regulatory Services."

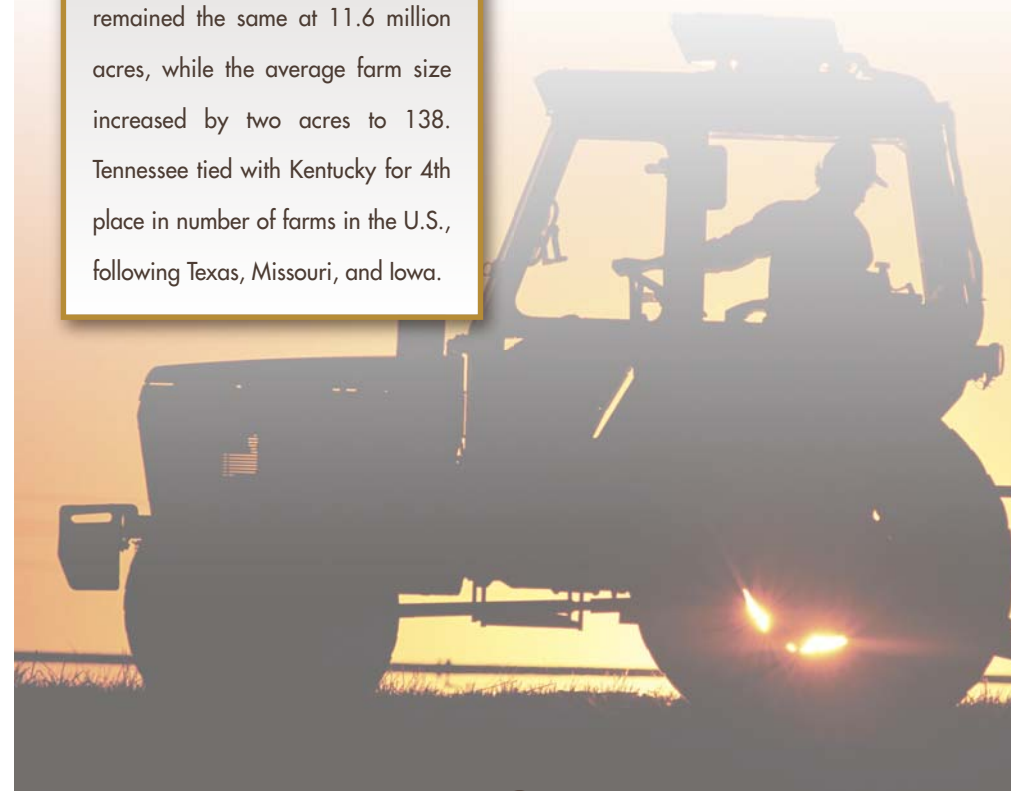


The Department maintains a cooperative relationship with USDA's National Agricultural Statistics Service (NASS), Tennessee Field Office to provide timely, unbiased statistics including Tennessee crop acreage, yield, and production; crop progress and condition; livestock inventories; and economic information. The Tennessee Field Office also has responsibility for the five-year Census of Agriculture, which provides the most comprehensive agricultural information available.

Information from NASS allows informed decisions to be made in both the public and private sectors and guarantees a "level playing field." All Tennessee Field Office data products are made possible through the willingness of the state's farmers who take part in agricultural surveys about their operations. This information ensures an accurate picture of Tennessee agriculture, and is also vital in the correct distribution of state and federal grant monies. Individual information provided to NASS is kept in the strictest confidence and protected by law from disclosure to any group, other federal agency, or individual.



The number of farms in Tennessee during 2005 decreased by 1,000 to an estimated 84,000. Farmland remained the same at 11.6 million acres, while the average farm size increased by two acres to 138. Tennessee tied with Kentucky for 4th place in number of farms in the U.S., following Texas, Missouri, and Iowa.



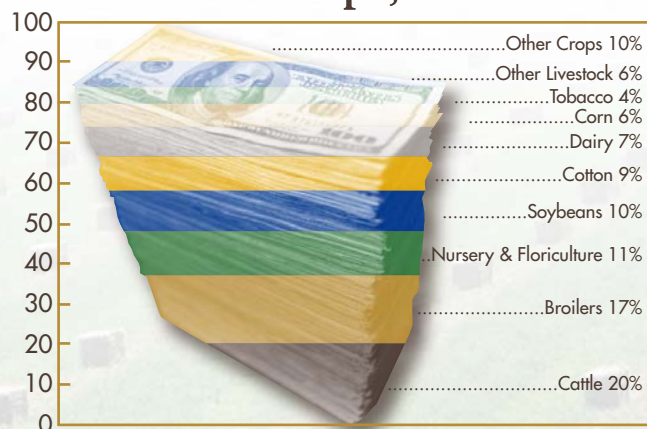
Tennessee Agriculture & Forestry

Tennessee's top agricultural commodities include cattle and calves, broilers, greenhouse/nursery, soybeans, cotton, dairy products, corn, tobacco, hogs, hay, tomatoes, eggs, wheat, snap beans, grain sorghum, apples, peaches, farm chickens, squash, and sheep and lambs. Agricultural production alone, excluding forest products, normally generates over \$2.5 billion annually in farm cash receipts. Forestry related industries, value-added manufacturing, marketing and distribution, equine, and other agricultural related products also add significantly to the State's economy.

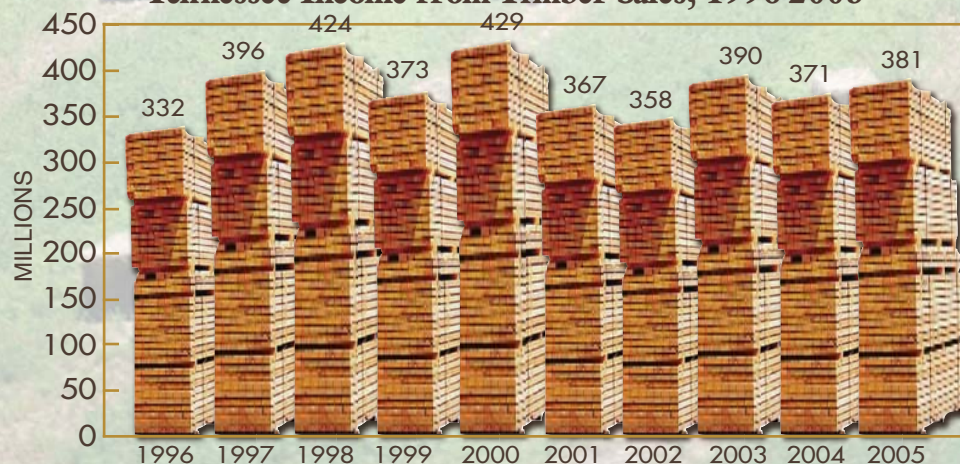
Tennessee is a major producer in the U.S. of a number of commodities. The state ranks number two in equine and meat goat numbers and ranks in the top five states in production of tobacco, hay, and fresh market snap beans. International trade continues to have a significant impact on Tennessee agriculture with exports of raw agricultural products totaling \$761 million in 2005.

Farming continues to dominate Tennessee's landscape with 84,000 farms producing and selling crops, livestock, and forest products. Forty-four percent of the state's 26.4 million acre land area is in farmland. More than 14 million acres of farm and non-farm forest lands produced income of \$381 million in timber sales during 2005. This level of production typically keeps Tennessee within the top five hardwood producing states.

Cash Receipts, 2005



Tennessee Income from Timber Sales, 1996-2005



State Summary

Farms, Land in Farms, & Value

Number of Farms: Economic Sales Class, Tennessee, 2000-2005¹

Number of Farms: Economic Sales Class, Tennessee, 2000-2005						
Year	Number of Farms	Economic Sales Class				
		\$1,000- \$9,999	\$10,000- \$99,999	\$100,000- \$249,999	\$250,000- \$499,999	\$500,000 & Over
Number						
2000	88,000	66,000	18,000	1,950	1,200	850
2001	88,000	66,000	18,000	1,950	1,200	850
2002	87,500	66,000	17,500	1,950	1,200	850
2003	87,000	65,500	17,500	1,950	1,200	850
2004	85,000	63,500	17,500	1,950	1,200	850
2005	84,000	62,500	17,500	1,950	1,200	850

¹ A farm is any establishment from which \$1,000 or more of agricultural products were sold or would normally be sold during the year.

Land in Farms: Economic Sales Class, Tennessee, 2000-2005¹

Year	Land In Farms (000) Acres	Average Farm Size (000) Acres	Economic Sales Class				
			\$1,000-\$9,999	\$10,000-\$99,999	\$100,000-\$249,999	\$250,000-\$499,999	\$500,000 & Over
2000	11,800	134	4,800	3,700	950	950	1,400
2001	11,800	134	4,800	3,700	950	950	1,400
2002	11,700	134	4,800	3,600	950	950	1,400
2003	11,600	133	4,700	3,600	950	950	1,400
2004	11,600	136	4,650	3,600	950	950	1,450
2005	11,600	138	4,500	3,600	950	1,000	1,550

¹ A farm is any establishment from which \$1,000 or more of agricultural products were sold or would normally be sold during the year.

Agricultural Land Values and Cash Rents: Tennessee, January 1, 2001-2006

Year	Farm Real Estate ¹	Cropland		Pasture	
	Value per Acre	Value per Acre	Cash Rent per Acre	Value per Acre	Cash Rent per Acre
Dollars					
2001	2,200	2,200	59.50	2,150	18.00
2002	2,300	2,270	60.50	2,250	17.00
2003	2,400	2,350	62.00	2,350	17.50
2004	2,500	2,420	67.00	2,450	19.00
2005	2,850	2,650	67.00	3,220	18.00
2006	3,070	2,920	68.00	3,420	20.00

¹ Includes land and buildings.

State Summary

Cash Receipts

Leading Commodities for Cash Receipts, Tennessee, 2004-2005¹

RANK	2004			2005		
	Item	Value of Receipts	% of Total	Item	Value of Receipts	% of Total
		\$1,000			\$1,000	
	All Commodities	2,559,549	100.0	All Commodities	2,524,891	100.0
	Livestock & Products	1,298,112	50.7	Livestock & Products	1,266,805	50.2
	Crops	1,261,435	49.3	Crops	1,258,086	49.8
1	Cattle & Calves	514,388	20.1	Cattle & Calves	500,488	19.8
2	Broilers	439,604	17.2	Broilers	431,161	17.1
3	Greenhouse/nursery ²	272,682	10.7	Greenhouse/nursery ²	272,682	10.8
4	Soybeans	264,698	10.3	Soybeans	248,198	9.8
5	Dairy Products	193,368	7.6	Cotton	233,006	9.2
6	Corn	189,544	7.4	Dairy Products	175,680	7.0
7	Cotton	155,954	6.1	Corn	150,518	6.0
8	Tobacco	133,355	5.2	Tobacco	109,396	4.3
9	Hay	50,722	2.0	Hogs	52,995	2.1
10	Wheat	49,673	1.9	Hay	49,256	2.0
11	Hogs	42,904	1.7	Tomatoes	42,432	1.7
12	Tomatoes	40,120	1.6	Eggs	34,478	1.4
13	Eggs	35,511	1.4	Wheat	29,367	1.2
14	Snap Beans	12,045	0.5	Snap Beans	23,832	0.9
15	Grain Sorghum	4,516	0.2	Grain Sorghum	3,005	0.1
16	Apples	2,964	0.1	Apples	2,416	0.1
17	Squash	2,116	0.1	Peaches	2,304	0.1
18	Peaches	1,926	0.1	Farm Chickens	1,726	0.1
19	Farm Chickens	1,306	0.1	Squash	1,516	0.1
20	Sheep and Lambs	1,007	0.0	Sheep and Lambs	956	0.0

¹ All data subject to revision the following year. ² Includes commercial floriculture.

Source: Economic Research Service, U.S. Department of Agriculture, August 2006.

State Summary

Financial Indicators

Farm Income and Value Added Data: Tennessee, 2003-2005

Item ¹	2003	2004	2005
Thousand Dollars			
Value of Crop Production	1,408,229	1,461,702	1,267,139
+ Value of Livestock Production	1,031,458	1,279,754	1,334,296
+ Revenues from Services and Forestry	667,311	751,325	811,634
= Value of Agricultural Sector Production	3,106,998	3,492,781	3,413,069
- Purchased Inputs	1,617,927	1,877,548	1,780,295
+ Net Government Transactions	71,561	33,717	356,457
= Gross Value Added	1,560,632	1,648,950	1,989,231
- Capital Consumption	583,161	613,976	642,609
= Net Value Added	977,471	1,034,974	1,346,622
- Payments to Stakeholders	422,032	438,861	452,432
Employee Compensation (Hired Labor)	192,448	195,903	167,098
Net Rent Rec'd by Nonoperator Landlords	35,650	43,837	55,299
Real Estate and Nonreal Estate Interest	193,934	199,121	230,035
= Net Farm Income	555,439	596,113	894,190

¹ Value of agricultural sector production is the gross value of the commodities and services produced within a year. Net value-added is the sector's contribution to the National economy and is the sum of the income from production earned by all factors-of-production, regardless of ownership. Net farm income is the farm operators' share of income from the sector's production activities. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development.

Source: Economic Research Service, U.S. Department of Agriculture, August 2006.

State Summary

Tennessee's Rank in U.S. Agriculture, 2005

Item	Unit	Tennessee		Leading State		United States
		Rank	Production	State	Production	
			1,000		1,000	1,000
General						
Farm Numbers	no.	4	84	Texas	230	2,101
Land in Farms	acres	25	11,600	Texas	129,800	933,400
Average Size of Farm	acres	44	138	Wyoming	3,739	444
Crops						
Tobacco, Dark Fire-Cured	lbs.	2	16,500	Kentucky	20,400	37,631
Tobacco, Burley	lbs.	2	34,000	Kentucky	143,500	203,383
Tobacco, Dark Air-Cured	lbs.	2	1,170	Kentucky	10,360	11,530
Snap Beans, Fresh	cwt.	3	662	Florida	2,210	5,455
Tobacco, All	lbs.	3	51,670	N. Carolina	278,900	647,278
Hay, Other	tons	4	4,255	Texas	8,330	74,819
Tomatoes, Fresh	cwt.	6	1,248	Florida	15,540	39,462
All Cotton	bales	7	1,122	Texas	8,484	23,890
Cottonseed	tons	7	386	Texas	2,869	8,172
Sorghum, Grain	bu.	14	1,840	Kansas	195,000	393,893
Soybeans	bu.	16	41,800	Iowa	532,650	3,086,432
Corn, Grain	bu.	18	77,350	Iowa	2,162,500	11,112,072
Peaches	tons	23	2.00	California	869	1,185
Winter Wheat	bu.	25	8,400	Kansas	380,000	1,499,129
Corn, Silage	tons	26	950	Wisconsin	14,960	106,311
Floriculture, Wholesale	\$	26	46,334	California	983,768	5,083,421
Apples	lbs.	28	8,500	Washington	5,800,000	9,864,900
Hay, Alfalfa	tons	31	112	California	6,900	75,771
Livestock						
Equine ¹	head	2	155	Texas	395	3,750
Meat Goats ²	head	2	103	Texas	1,080	2,260
Beef Cows ²	head	9	1,110	Texas	5,475	33,253
Broilers	no.	13	196,600	Georgia	1,321,200	8,870,350
All Cattle & Calves ²	head	14	2,240	Texas	14,100	97,102
Milk Goats ²	head	15	6.2	California	31	288
Trout Sold	\$	18	291	Idaho	35,387	69,054
All Hogs ³	head	24	190	Iowa	16,500	61,327
Milk Cows ²	head	28	70	California	1,770	9,058
Milk	lbs.	29	1,102,000	California	37,564,000	176,989,000
All Chickens ³	no.	33	2,080	Iowa	58,455	452,816
Sheep & Lambs ²	head	33	23	Texas	1,070	6,135
Eggs	no.	34	316,000	Iowa	12,978,000	89,960,000
Honey	lbs.	36	385	N. Dakota	33,670	174,643

¹ 2002 Census of Agriculture. ² January 1, 2006 Inventory. ³ December 1, 2005 Inventory.

State Summary

Top Ranking Livestock and Crop Counties, Tennessee, 2005

Rank	All Cattle	Beef Cows	Milk Cows	All Hogs	All Equine	All Tobacco
1	Greene	Lincoln	Greene	Henry	Rutherford	Robertson
2	Lincoln	Greene	McMinn	Weakley	Wilson	Macon
3	Giles	Giles	Monroe	Gibson	Williamson	Montgomery
4	Maury	Maury	Washington	Franklin	Bedford	Greene
5	Bedford	Bedford	Loudon	Fayette	Marshall	Hawkins
6	Lawrence	Lawrence	Marshall	Lawrence	Lincoln	Henry
7	Washington	Wilson	Robertson	Bedford	Maury	Claiborne
8	Wilson	White	White	Coffee	Sumner	Washington
9	White	Warren	Coffee	Hickman	Giles	Sumner
10	Robertson	Rutherford	Bradley	Macon	Cannon	Stewart
Rank	Corn	Cotton	Wheat	Soybeans	Alfalfa Hay	All Other Hay
1	Obion	Haywood	Robertson	Obion	Robertson	Greene
2	Weakley	Crockett	Gibson	Dyer	Greene	Bedford
3	Gibson	Tipton	Obion	Gibson	Hawkins	Lincoln
4	Henry	Lauderdale	Weakley	Weakley	Washington	Wilson
5	Robertson	Madison	Dyer	Lauderdale	Sullivan	Maury
6	Carroll	Fayette	Franklin	Lake	Blount	Giles
7	Franklin	Dyer	Montgomery	Tipton	Sumner	Washington
8	Dyer	Gibson	Haywood	Henry	Rutherford	Williamson
9	Montgomery	Carroll	Henry	Robertson	Maury	White
10	Coffee	Shelby	Tipton	Haywood	Marshall	Sumner

Crops

Tennessee Summary, 2004-2005

2004 Crop	Unit	Area		Yield Per Acre	Production	
		Planted	Harvested		Total	Value
		1,000 Acres			1,000	\$1,000
Corn for Grain	bu.	680	615	140	86,100	186,837
Corn for Silage	tons	---	55	19	1,045	---
Cotton, Lint	lbs. ¹	530	525	900	984	191,290
Cottonseed	tons	---	---	---	336	33,432
Hay, All	tons	---	1,935	2.52	4,883	256,215
Alfalfa	tons	---	35	3.8	133	13,965
All Other	tons	---	1,900	2.5	4,750	242,250
Grain Sorghum	bu.	20	17	90	1,530	3,316
Sorghum Silage	tons	---	2	16	32	---
Soybeans	bu.	1,210	1,180	41	48,380	269,960
Tobacco, All	lbs.	---	30.26	2,161	65,381	139,762
Dark Fired-Cured	lbs.	---	5.72	3,115	17,816	45,376
Burley	lbs.	---	24.0	1,920	46,080	91,238
Dark Air-Cured	lbs.	---	0.54	2,750	1,485	3,148
Winter Wheat	bu.	400	280	49	13,720	47,746
Apples ²	lbs.	---	0.9	12,200	10,500	2,765
Peaches ²	tons	---	0.5	3.9	1.8	1,926
Floriculture	---	---	---	---	---	42,433
Squash, Total	cwt.	1.2	1.0	95	95	2,116
Snap Beans, Fresh	cwt.	10.0	7.6	48	365	12,045
Tomatoes, Fresh	cwt.	6.4	5.9	200	1,180	40,120
2005 Crop	Unit	Area		Yield Per Acre	Production	
		Planted	Harvested		Total	Value
		1,000 Acres			1,000	\$1,000
Corn for Grain	bu.	650	595	130	77,350	150,833
Corn for Silage	tons	---	50	19	950	---
Cotton, Lint	lbs. ¹	640	635	848	1,122	253,662
Cottonseed	tons	---	---	---	386	32,810
Hay, All	tons	---	1,885	2.32	4,367	238,619
Alfalfa	tons	---	35	3.2	112	13,104
All Other	tons	---	1,850	2.3	4,255	225,515
Grain Sorghum	bu.	22	20	92	1,840	3,452
Sorghum Silage	tons	---	1	15	15	---
Soybeans	bu.	1,130	1,100	38	41,800	231,990
Tobacco, All	lbs.	---	22.95	2,251	51,670	96,739
Dark Fire-Cured	lbs.	---	5.50	3,000	16,500	39,765
Burley	lbs.	---	17.0	2,000	34,000	54,400
Dark Air-Cured	lbs.	---	0.45	2,600	1,170	2,574
Winter Wheat	bu.	240	150	56	8,400	28,140
Apples ²	lbs.	---	0.9	9,440	7,500	2,012
Peaches ²	tons	---	0.5	4.0	1.8	2,304
Floriculture	---	---	---	---	---	55,532
Squash, Total	cwt.	1.2	1.0	83	83	1,516
Snap Beans, Fresh	cwt.	11.0	10.5	63	662	23,832
Tomatoes, Fresh	cwt.	5.6	5.2	240	1,248	42,432

¹ Cotton production is in 480 pound net weight bales. ² Utilized production.

Crops

Crops: Record Highs and Lows, Tennessee

Item	Estimates Began	Unit	Record High		Record Low	
			Quantity ¹	Year	Quantity ¹	Year
			1,000		1,000	
Corn for Grain	1866					
Harvested		Acres	3,875	1917	480	1983
Yield		Bushels	140	2004	14	1930
Production		Bushels	106,562	1917	23,040	1983
Corn Silage	1919					
Harvested		Acres	170	1973	12	1934
Yield		Tons	19	2005	3.5	1930
Production		Tons	2,560	1976	72	1932
Cotton	1866					
Harvested		Acres	1,146	1925	215	1983
Yield		Pounds	900	2004	103	1923
Production ²		Bales	1,122	2005	145	1967
All Hay	1909					
Harvested		Acres	2,035	2001	893	1914
Yield		Tons	2.52	2004	0.63	1930
Production		Tons	4,883	2004	699	1911
Alfalfa Hay	1919					
Harvested		Acres	188	1958	15	1924
Yield		Tons	4.20	2003	1.15	1930
Production		Tons	408	1963	19	1925
Grain Sorghum	1949					
Harvested		Acres	465	1985	5	1949
Yield		Bushels	92	2005	17	1954
Production		Bushels	37,200	1985	115	1949
Sorghum Silage	1929					
Harvested		Acres	35	1955	1	2005
Yield		Tons	19	1994	4.5	1930
Production		Tons	315	1955	10	1999
Soybeans	1924					
Harvested		Acres	2,620	1979	8	1925
Yield		Bushels	42.0	2003	6.5	1935
Production		Bushels	70,740	1979	60	1925
Winter Wheat	1866					
Harvested		Acres	1,620	1900	107	1962
Yield		Bushels	56	2005	3	1885
Production		Bushels	37,400	1981	2,008	1866
All Tobacco	1866					
Harvested		Acres	162	1930	21	1874
Yield		Pounds	2,251	2005	300	1874
Production		Pounds	178,117	1982	6,300	1874
Dark Fired-Cured	1919					
Harvested		Acres	103	1919	5	2002
Yield		Pounds	3,142	2002	744	1925
Production		Pounds	82,525	1919	13,016	1987
Burley	1919					
Harvested		Acres	89	1952	9.3	1921
Yield		Pounds	2,245	1972	700	1925
Production		Pounds	148,580	1982	7,347	1921
Dark Air-Cured	1919					
Harvested		Acres	22	1919	0.45	2005
Yield		Pounds	2,750	2004	670	1925
Production		Pounds	18,150	1919	870	1989

¹ Yields are in actual units. ² Cotton production shown in 480 lb. net weight bales.

Note: If acreage, yield, or production is identical for more than one year, the most recent year is shown.

Crops

Nursery and Floriculture

Tennessee's second Nursery Production Survey showed that nursery operations with sales of \$100,000 or more during 2003 grossed sales of \$109 million for the nine surveyed categories. Tennessee ranked eleventh in total gross sales of the country's top 17 nursery producing states selected for this multi-state survey. Deciduous shade trees accounted for 27 percent of the total, followed by deciduous flowering trees at 25 percent, and propagation material at 12 percent.

Tennessee's 2005 wholesale value of floriculture crops was up 31 percent from the 2004 value. The total crop wholesale value for 174 growers with \$10,000 or more in sales was estimated at \$55.5 million, compared with \$42.4 million a year earlier.

Nursery Production: All Operations with \$100,000 + Sales, Tennessee, 2003

Category	Number of Producers	Number Sold	Gross Sales	U.S. Rank	Percent of Sales Wholesale
	Number	(000)	(\$000)		Percent
Broadleaf Evergreens	103	1,546	11,591	14	87
Coniferous Evergreens	91	1,404	9,322	15	81
Deciduous Shade Trees	122	1,597	29,083	6	93
Deciduous Flowering Trees	130	2,926	27,235	3	92
Deciduous Shrubs and Other Ornamentals	103	2,386	8,773	14	87
Fruit and Nut Plants	26	1,414	7,386	5	83
Christmas Trees	4	14	187	14	92
Propagation Material	61	1	12,510	7	99
Total	387		108,667	11	

¹ This item was not asked.

Floriculture: Growers, Wholesale Value, and Growing Area, Tennessee, 2001-2005

Crop Year	Total Growers	Expanded Wholesale Value ¹	Total Greenhouse Cover	Shade and Temporary Cover	Total Covered Area	Open Ground
	Number	1,000 Dollars	1,000	1,000 Square Feet	1,000 Square Feet	Acres
2001	203	42,649	6,396	89	6,485	189
2002	237	44,287	6,314	125	6,439	362
2003	221	45,886	7,264	96	7,360	326
2004	186	42,433	7,282	178	7,460	281
2005	174	55,532	7,117	162	7,279	297

¹ Wholesale value of sales as reported by growers with \$100,000 or more in sales of floriculture crops plus a calculated wholesale value of sales for growers with sales below \$100,000. The value of sales for growers below the \$100,000 level was estimated by multiplying the number of growers in each size group by the mid-point of each dollar value range.

Crops

Tillage Systems

Farmers are the original environmentalists and conservationists. In order to maintain a paying farm, they have long recognized soil and water as the foundation of a successful crop. To address the problem of highly erodible soil, many farmers have adopted no-till and other conservation practices as part of their farming operation. No-Till is a procedure whereby a crop is planted directly into a seedbed not tilled since harvest of a previous crop, or the planting of a crop into sod, previous crop stubble, or a cover where only the intermediate seed zone is disturbed. (Percentage of tilled and double-cropped acreages relate to June estimates of the current year, and are not subject to revisions.)

Tillage Practices Used: by Crop, Tennessee, 2002-2005

Crop	Year	Total Acres Planted	% of Total ¹			
			No-Till	Other Conservation Tillage ²	Conventional Till ³	Double-Cropped ⁴
Soybeans	2002	1,160,000	68.1	18.1	13.8	25.9
	2003	1,150,000	61.7	27.8	10.4	25.2
	2004	1,210,000	66.1	21.5	12.4	24.8
	2005	1,130,000	66.4	23.0	10.6	15.0
Corn	2002	690,000	68.1	18.0	13.9	5.1
	2003	710,000	63.4	19.7	16.9	4.2
	2004	680,000	66.2	20.6	13.2	3.7
	2005	650,000	66.2	21.5	12.3	3.1
Sorghum	2002	30,000	43.3	33.3	23.3	5.0
	2003	45,000	28.9	33.3	37.8	6.7
	2004	20,000	45.0	35.0	20.0	7.5
	2005	22,000	40.9	27.3	31.8	6.8
Cotton	2002	565,000	53.1	24.8	22.1	0.3
	2003	560,000	48.2	33.9	17.9	0.3
	2004	530,000	50.9	35.8	13.2	0.3
	2005	640,000	48.4	26.6	25.0	0.2
Wheat ⁵	2002	470,000	36.2	40.4	23.4	----
	2003	430,000	37.2	39.5	23.3	----
	2004	400,000	37.5	35.0	27.5	----
	2005	240,000	45.8	29.2	25.0	----
Total	2002	2,915,000	59.8	23.1	17.1	11.6
	2003	2,895,000	55.4	28.8	15.8	11.2
	2004	2,840,000	59.1	26.0	14.9	11.5
	2005	2,682,000	60.0	24.1	15.9	7.2

¹ Sum of no-till, other conservation tillage and conventional till percents of total may not add to 100 percent due to rounding. ² Other Conservation Tillage- Tillage practices prior to planting which result in a minimum of 30 percent ground cover or residue being retained on the surface following planting. Includes ridge till, strip till, and mulch till. ³ Conventional Till - Systems where 100 percent of the surface layer is mixed or inverted by plowing, power tilling, or multiple disking. ⁴ Double-Cropped - Two crops harvested from the same field during one year. ⁵ Wheat seeded the previous fall for all intended purposes including grain, cover, silage, hay, or any other utilization.

Livestock, Dairy & Poultry

Summary

The total number of cattle and calves in the state on January 1, 2006, was 2.24 million, three percent above last year's total of 2.17 million. There were an average of 70,000 milk cows on Tennessee farms during 2005, producing 1,102 million pounds of milk. Tennessee's December 1, 2005, total hog and pig inventory resulted in a historical low of 190,000 head. There were 2.08 million chickens on Tennessee farms on December 1, 2005, down thirteen percent from 2004. In addition, there were 197 million broilers produced during 2005, yielding 1.00 billion pounds of meat valued at \$431 million.

Livestock by Class, Tennessee, January 1, 2004-2006

Classes	2004	2005	2006
		1,000 Head	
All Cows that have Calved	1,180	1,150	1,180
Beef Cows	1,103	1,078	1,110
Milk Cows	77	72	70
Heifers 500 Pounds and Over	285	310	310
For Beef Cow Replacement	185	195	185
For Milk Cow Replacement	35	40	40
Other Heifers	65	75	85
Steers 500 Pounds and Over	110	115	125
Bulls 500 Pounds and Over	75	75	75
Calves under 500 Pounds	560	520	550
All Cattle and Calves	2,210	2,170	2,240
All Hogs and Pigs ¹	215	215	190
All Sheep and Lambs	22	23	27
Meat Goats	n/a	98	103
Milk Goats	n/a	6.2	6.2
Total Layers ¹	1,340	1,344	1,292
Total Pullets ¹	755	866	624
Other Chickens ^{1,2}	165	190	164
All Chickens ^{1,2}	2,260	2,400	2,080

¹ December 1 previous year. ² Does not include commercial broilers. n/a = not available.

Livestock Operations, Tennessee, 2000-2005¹

Year	Cattle	Beef Cows	Milk Cows	Hogs	Sheep ²
			1,000 Operations		
2000	52	45	1.6	1.5	---
2001	52	45	1.5	1.5	---
2002	51	45	1.4	1.5	---
2003	51	45	1.3	1.5	1.3
2004	49	43	1.2	1.4	1.2
2005	48	42	1.1	1.3	1.1

¹ An operation is any place having one or more head on hand at any time during the year. ² Estimates not made from 2000-2002.

Livestock, Dairy & Poultry

Livestock

Inventory, Production, Disposition and Income, Tennessee, 2004-2005

Classes	Unit	2004	2005
Cattle and Calves:			
Inventory Jan. 1	Mil. Head	2.21	2.17
Calf Crop	Mil. Head	1.02	1.06
Inshipments	1,000 Head	45	35
Marketings ¹	Mil. Head	1.01	0.92
Production ²	Mil. Pounds	557.26	562.29
Marketings ³	Mil. Pounds	591.36	534.78
Cash Receipts ⁴	Mil. Dollars	514.39	500.49
Price per 100 lbs.			
Cattle	Dollars	77.90	83.10
Calves	Dollars	112.00	122.00
Hogs and Pigs:			
Inventory Dec. 1 (prev. yr.)	1,000 Head	215	215
Pig Crop	1,000 Head	356	343
Inshipments	1,000 Head	140	140
Marketings ¹	1,000 Head	462	487
Production ²	Mil. Pounds	81.38	100.19
Marketings ³	Mil. Pounds	87.57	110.34
Cash Receipts ⁴	Mil. Dollars	42.90	53.00
Price per 100 lbs.			
All Hogs	Dollars	47.30	47.40
Sheep and Lambs:			
Inventory Jan. 1	1,000 Head	22.0	23.0
Lamb Crop	1,000 Head	15.0	16.0
Inshipments	1,000 Head	1.0	1.3
Marketings ¹	1,000 Head	11.7	10.0
Production ²	Mil. Pounds	1.36	1.43
Marketings ³	Mil. Pounds	1.35	1.11
Cash Receipts ⁴	Mil. Dollars	1.01	0.96
Price per 100 lbs.			
Sheep	Dollars	41.00	44.00
Lambs	Dollars	101.00	109.00

¹ Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State. ² Adjustments made for changes in inventory and for inshipments. ³ Excludes custom slaughter for use on farms where produced and interfarm sales within the State. ⁴ Receipts from marketings and sale of farm slaughter.

Livestock, Dairy & Poultry

Milk & Poultry

Milk Cows, Milk Production, and Income, Tennessee, 2001-2005

Year	Milk ¹ Cows	Milk Per Cow	Total Milk	Cash ² Receipts	Average ³ Return Per Cwt
	1,000 hd.	1,000 Pounds	Mil. Lbs.	Mil. Dollars	Dollars
2001	92	14.5	1,335	215.46	16.20
2002	88	14.9	1,315	172.92	13.20
2003	79	15.3	1,205	159.60	13.30
2004	75	15.4	1,155	193.37	16.80
2005	70	15.7	1,102	175.68	16.00

¹ Average number on farms during year, excluding heifers not yet fresh. ² Cash receipts from marketings of milk and cream, plus value of milk used for home consumption and farm churned butter. ³ Cash receipts divided by milk or milkfat in combined marketings.

Chickens: Number, Price, and Value, Tennessee, December 1, 2001-2005 ¹

Year	Number	Value per Head	Total Value
	1,000 Head	Dollars	1,000 Dollars
2001	2,250	6.00	13,500
2002	2,200	6.10	13,420
2003	2,260	6.10	13,786
2004	2,400	6.60	15,840
2005	2,080	6.60	13,728

¹ Excludes commercial broilers.

Eggs: Production, Price, and Value, Tennessee, 2001-2005 ^{1 2}

Year	Eggs Produced	Price per Dozen	Value of Production
	Million	Dollars	1,000 Dollars
2001	294	1.300	31,850
2002	300	1.270	31,750
2003	290	1.320	31,922
2004	319	1.340	35,511
2005	316	1.310	34,478

¹ December 1, previous year through November 30. ² Includes hatching and market (table) eggs.

Broilers: Production, Price, and Value, Tennessee, 2001-2005 ^{1 2}

Year	Number Produced	Pounds Produced	Price per Pound ³	Value of Production
	1,000 Head	1,000 Pounds	Cents	1,000 Dollars
2001	198,300	932,000	39.0	363,480
2002	186,400	894,700	30.0	268,410
2003	182,300	948,000	34.0	322,320
2004	195,900	999,100	44.0	439,604
2005	196,600	1,002,700	43.0	431,161

¹ December 1, previous year through November 30. ² Broiler production including other domestic meat-type strains. ³ Live weight equivalent prices, derived from ready-to-cook (RTC) prices using the following formulas: RTC price minus processing cost X (dressing percentage) = live weight equivalent price.

Livestock, Dairy & Poultry

Equine

The 2004 Tennessee Equine Survey showed assets on equine operations totaled \$6.09 billion on January 1, 2004, up 24 percent from the previous survey conducted in 1999. The value of Tennessee's 210,000 head of equine (horses, donkeys, and mules) on January 1, 2004, was estimated at \$565 million. In addition to equine inventory, these operations had \$4.89 billion of land, fencing, facilities, and buildings and \$636 million of equipment and supplies. This comprehensive survey was a joint effort of the Tennessee Department of Agriculture, which provided funding, and USDA's National Agricultural Statistics Service, Tennessee Field Office.

Results also showed income from equine sales and related agricultural activities during 2003 was \$259 million. Equine sales during 2003 were valued at \$57.5 million with 23,000 equine sold. Equine related expenditures during 2003 totaled \$597 million. Equipment, feed and bedding, capital improvements, boarding, equine purchases, and veterinarian and health expenditures accounted for the largest share (67 percent). Operations averaged \$14,566 of expenditures for the year, or \$2,844 per animal. Equine are found on 41,000 operations (or places), with the vast majority (67 percent) of operations having less than five head. Collectively, these operations were caretakers for 3.2 million acres in Tennessee.

The State's top breed was Tennessee Walkers followed by Quarter Horses, with the two combining for more than half of the State's total equine. The average value per animal was \$2,690, with Middle Tennessee equine leading the State with an average value of \$3,097. The Hunter/Jumper category had the highest value per animal, followed by Thoroughbred, Tennessee Walker, and American Saddlebred. The top five counties in terms of inventory on January 1, 2004, were Rutherford, Wilson, Williamson, Bedford, and Marshall. This survey complements recent data from the 2002 Census of Agriculture, which ranked Tennessee 2nd in the U.S. for number of equine on farms.

Equine Inventory, Total Value, Number Sold and Value of Sales, by District

District	January 1, 2004 Inventory			2003 Sales		
	Head	Total Value	Average Value Per Head	Head Sold	Total Value	Average Value Per Head
		Mil. Dol.	Dollars		Mil. Dol.	Dollars
10	7,000	14.0	2,000	1,000	1.9	1,900
20	26,000	52.8	2,031	4,900	7.1	1,449
30	25,000	47.7	1,908	3,900	4.6	1,179
40	73,000	284.0	3,890	5,800	28.9	4,983
50	24,000	46.1	1,921	2,400	4.4	1,833
60	55,000	120.4	2,189	5,000	10.6	2,120
State	210,000	565.0	2,690	23,000	57.5	2,500

Agricultural Exports

USDA's Economic Research Service (ERS) publishes estimates of U.S. agricultural export contributions by states on a fiscal year basis (October 1-September 30). These estimates are prepared by major commodity groups and usually are based on the assumption that, for each commodity, a state contributes the same export share as its share of production. However, where obvious distortions exist, this procedure is amended. To keep data manageable, ERS limits exports only to states that collectively account for 90 percent of a given commodity's output. They also assume that a state would export only if it had an apparent surplus. They further assume that, although this method could eliminate some exporting states, it is more likely that large exporters would be sufficiently credited. Thus, for Tennessee, ERS no longer publishes estimates for nuts, rice, peanuts, or sunflowers, and no allowance is made for them in the "other" category.

Agricultural Exports: Tennessee and United States, 2004-2005

Commodity	Tennessee		United States	
	2004	2005	2004	2005
Million Dollars				
Soybeans & Products	139.7	119.8	9,066.7	8,843.4
Tobacco, Unmanufactured	71.5	82.1	1,049.6	983.2
Cotton & Linters	195.1	175.7	4,534.2	3,872.1
Cottonseed & Products	4.5	4.6	108.5	97.0
Wheat & Products	83.1	71.8	6,631.9	5,866.8
Feed Grains & Products	56.7	45.3	8,290.9	6,944.7
Live Animals & Meat, Excluding Poultry	39.0	50.0	4,417.5	4,924.0
Fats, Oils, & Greases	1.1	0.8	574.1	477.3
Poultry & Products	40.5	45.7	2,519.2	3,011.4
Hides & Skins	0.9	1.1	1,763.3	1,746.0
Vegetables & Preparations	7.8	9.6	5,213.3	5,606.1
Dairy Products	9.0	10.9	1,325.0	1,743.5
Fruits & Preparations ¹	0.3	0.3	3,833.5	4,080.8
Feeds & Fodders	30.9	33.3	2,032.2	2,201.6
Seeds	10.1	10.7	865.4	915.4
Other ^{2,3}	93.6	99.6	10,142.9	11,056.3
All Commodities ⁴	783.8	761.3	62,368.0	62,369.3

¹ Apples, apple juice and apple products, as well as other miscellaneous fruits assumed to equal the previous year; current year production data is not released until July or later. ² Includes sugar and tropical products, minor oilseeds, essential oils, beverages other than juice, nursery and greenhouse, wine and miscellaneous vegetable products. ³ U.S. "Other" also includes rice, sunflower seed and oil, peanuts and products, and tree nuts. ⁴ Totals may not add due to rounding.

Source: Foreign Agricultural Trade of the U.S., USDA, ERS, July 2006.

Weather

First and Last Freeze Dates, Tennessee

District/Station	First Freeze Dates ¹	Last Freeze Dates ¹	Freeze Free Days ²
	50%	50%	50%
West Tennessee			
Bolivar Waterworks	10/25	4/05	202
Brownsville	11/03	4/02	214
Covington 1 W	11/06	3/29	221
Dresden	10/23	4/08	197
Dyersburg AP	11/05	3/29	220
Jackson Exp. Stn.	10/27	4/06	202
Jackson McKellar-Spes AP	10/28	4/06	205
Martin Univ. of Tenn. BRA	10/23	4/08	197
Memphis Intl. AP	11/13	3/22	235
Milan Exp. Stn.	10/19	4/09	192
Paris 2 SE	10/26	4/10	198
Samburg Wildlife Ref.	10/24	4/07	200
Union City	10/23	4/05	201
Middle Tennessee			
Clarksville Sewage Plant	10/20	4/14	189
Columbia 3 WNW	10/19	4/12	189
Dickson	10/21	4/12	191
Dover 1 W	10/18	4/13	187
Franklin Sewage Plant	10/18	4/15	186
Lewisburg Exp. Stn.	10/18	4/16	184
Murfreesboro 5 N	10/22	4/13	192
Nashville Intl. AP	10/28	4/06	204
Savannah 6 SW	10/25	4/09	199
Shelbyville Water Dept.	10/21	4/13	190
Springfield Exp. Stn.	10/19	4/14	187
Waynesboro	10/13	4/21	175
Cumberland Plateau			
Allardt	10/16	4/17	181
Celina	10/18	4/18	183
Crossville AP	10/19	4/13	188
McMinnville	10/22	4/13	191
Monteagle	10/25	4/08	199
Tullahoma	10/23	4/11	194
East Tennessee			
Bristol Tri City AP	10/20	4/18	184
Chattanooga AP	11/04	4/01	217
Copperhill	10/15	4/24	173
Gatlinburg 2 SW	10/18	4/26	174
Greeneville Exp. Stn.	10/14	4/26	171
Kingsport	10/24	4/13	193
Knoxville Exp. Stn.	10/22	4/16	189
Lenoir City	10/27	4/10	200
Newport 1 NW	10/22	4/18	186
Oak Ridge ATDD	10/23	4/13	192
Rogersville 1 NE	10/17	4/17	182

¹ Probability of 50%, that the "first frost" will occur before the fall date listed or the "last frost" will occur after the spring date listed. ² Probability of 50% that the number of freeze free days would be longer than indicated.

Source: Freeze/Frost Occurrence Data, May 2005, National Climatic Data Center.

Weather

Usual Planting and Harvesting Dates, Tennessee

Crop	Usual Planting Dates	Usual Harvesting Dates	Principal Producing Agricultural Statistics Districts ¹
Corn:			
Grain	Apr. 5 - June 1	Sep. 20 - Oct. 15	Statewide
Silage	Apr. 15 - June 10	Aug. 25 - Sep. 20	Statewide
Cotton	Apr. 25 - June 5	Oct. 5 - Nov. 1	10, 20
Sorghum:			
Grain	Apr. 15 - June 25	Sep. 15 - Oct. 10	10,20,30,40
Silage	Apr. 25 - June 25	Sep. 1 - Sep. 30	10,20,30,40
Soybeans	May 10 - July 10	Oct. 20 - Nov. 15	10,20,30,40
Winter Wheat	Sep. 25 - Nov. 30	June 15 - June 30	Statewide
Tobacco:			
Burley	May 5 - June 20	Aug. 25 - Sep. 15	20,30,40,50,60
Dark Fired-Cured	May 5 - June 20	Aug. 25 - Sep. 15	20,30,40
Dark Air-Cured	May 5 - June 20	Aug. 25 - Sep. 15	20,30,40
Vegetable Crops:			
Fresh Market			
Tomatoes	Apr. 20 - May 25	July 1 - Aug. 31	10,50,60
Snap Beans	May 1 - July 31	July 1 - Sep. 30	Cumberland Plateau
Fruit:			
Apples			
East		Aug. 20 - Sep. 30	50,60
Middle, West		Aug. 1 - Sep. 15	10,20,30,40
Peaches		July 1 - Aug. 10	Statewide

¹ See State Map on Page 38 for District boundaries.

Weather

Normal Monthly Precipitation Totals, Tennessee, 1971 -2000

Location	Jan.	Feb.	Mar.	Apr.	May.	Jun.	Jul.	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
West Tennessee													
Ames	4.63	4.32	5.83	5.51	5.68	4.71	4.38	2.86	3.89	3.67	5.23	5.36	56.07
Covington	4.21	4.27	5.41	5.34	5.22	4.20	4.13	2.75	3.62	3.26	5.28	5.61	53.30
Dyersburg	3.79	4.19	4.69	4.81	4.74	4.49	4.22	2.95	3.02	3.45	4.87	5.14	50.36
Jackson Airport	4.33	4.25	5.13	5.11	5.64	5.19	4.74	2.88	3.76	3.32	5.07	5.36	54.78
Jackson Exp Stn	4.32	4.17	5.39	4.79	5.78	4.99	4.74	2.92	3.91	3.39	5.11	5.35	54.86
Martin	3.76	4.31	4.93	5.13	5.23	4.50	4.80	3.11	3.61	3.59	4.98	5.18	53.13
Memphis Airport	4.24	4.31	5.58	5.79	5.15	4.30	4.22	3.00	3.31	3.31	5.76	5.68	54.65
Milan	4.31	4.31	5.16	4.82	5.49	4.51	4.65	3.03	4.24	3.33	4.89	5.64	54.38
Paris	4.23	4.40	5.31	4.73	5.02	4.58	4.51	3.76	3.90	3.35	4.86	5.03	53.68
Union City	3.71	4.05	4.94	4.86	5.08	4.80	4.17	3.19	3.25	3.81	4.98	4.97	51.81
Middle Tennessee													
Columbia	4.66	4.35	6.25	4.85	5.57	4.14	5.03	3.48	3.94	3.55	4.85	5.46	56.13
Lewisburg	4.97	4.07	6.32	4.51	5.33	4.43	4.58	3.12	4.50	3.79	5.15	5.38	56.15
Nashville	3.97	3.69	4.87	3.93	5.07	4.08	3.77	3.28	3.59	2.87	4.45	4.54	48.11
Springfield	4.04	3.96	5.12	4.25	5.53	4.51	4.17	3.19	3.70	3.36	4.43	4.89	51.15
East Tennessee													
Bristol	3.52	3.40	3.91	3.23	4.32	3.89	4.21	3.00	3.08	2.30	3.08	3.39	41.33
Chattanooga	5.40	4.85	6.19	4.23	4.28	3.99	4.73	3.59	4.31	3.26	4.88	4.81	54.52
Crossville Airport	5.15	4.33	6.07	4.60	5.48	4.73	5.13	4.07	3.91	3.24	5.23	5.16	57.10
Crossville Exp Stn	5.78	4.79	6.37	4.78	5.87	4.81	5.04	3.81	3.84	3.71	5.29	6.20	60.29
Greenville	3.53	3.48	4.31	3.72	4.47	4.22	4.73	3.80	3.25	2.35	3.00	3.42	44.28
Knoxville Airport	4.57	4.01	5.17	3.99	4.68	4.04	4.71	2.89	3.04	2.65	3.98	4.49	48.22
Knoxville Exp Stn	5.30	4.43	5.66	4.22	4.98	4.49	4.91	3.52	3.25	3.05	4.43	5.09	53.33

Source: Southern Regional Climate Center/ Louisiana State University, Baton Rouge, Louisiana.

State Agricultural & Forestry Organizations

4-H Club, Tenn.

205 Morgan Hall, 2621 Morgan Circle
Knoxville, TN 37996-4510
Ph: 865-974-7434 Fax: 865-974-1628
www.utextension.utk.edu/4H

4-H Foundation, Inc., Tenn.

205 Morgan Hall, 2621 Morgan Circle
Knoxville, TN 37901-4510
Ph: 865-974-7436 Fax: 865-974-1628
www.utextension.utk.edu/tn4hfoundation

Ag-In-The-Classroom Foundation

PO Box 313
Columbia, TN 38402-0313
Ph: 931-388-7872 Fax: 931-388-5815
www.tnfarmbureau.org/learningcenter

Agricenter International

7777 Walnut Grove Rd.
Memphis, TN 38120
Ph: 901-757-7777 Fax: 901-757-7783
www.agricenter.org

Agricultural Museum Assn, Oscar L Farris

Ellington Agricultural Center
PO Box 40627, Nashville, TN 37204
Ph: 615-837-5197
www.picktnproducts.org/agmuseum

Agricultural Production Association, Tenn.

7633 Breckenridge Lane
Knoxville, TN 37938-4129
Ph: 865-925-4448 Fax: 865-925-4439
c.g.parris@juno.com

Aquaculture Advisory Board, Tenn.

Box 172-A, Leggett Road
Graysville, TN 37338
Ph: 731-662-7449 Fax: 731-662-7127
www.greenwaterfishfarm.com

Austin Peay State University Department of Agriculture

Sundquist Science Complex, Rm D232
PO Box 4607
Clarksville, TN 37044
Ph: 931-221-7272 Fax: 931-221-6385
www.apsu.edu/agriculture

Beef Industry Council, Tenn.

128 Holiday Court, Ste. 113
Franklin, TN 37067
Ph: 615-790-3947 Fax: 615-791-4822
www.beefup.org

Beekeepers Association, Tenn.

7741 Dyer Road
Luttrell, TN 37779
Ph: 865-688-3294
www.tnbeekeepers.org

Boll Weevil Eradication Foundation, Inc., Tenn.

Ellington Agricultural Center
PO Box 40627
Nashville, TN 37204
Ph: 615-837-5136 Fax: 615-837-5025
www.tennessee.gov/agriculture/bollweevil

Burley Stabilization Corporation

PO Box 6447
Knoxville, TN 37914
Ph: 865-525-9381 Fax: 865-525-8383
www.burleystabilization.com

Cattlemen's Association, Tenn.

610 W. College St., Ste. 204
Murfreesboro, TN 37130
Ph: 615-896-2333 Fax: 615-896-0244
www.tncattle.org

Conservation Districts, Tenn. Assn. of

1105 E Jackson Blvd, Ste. 3
Jonesborough, TN 37659
Ph: 423-753-2192, Ext. 3 Fax: 423-753-9356

Cooperative, Tennessee Farmers

PO Box 3003, 200 Waldron Rd.
LaVergne, TN 37086
Ph: 615-793-8011 Fax: 615-793-8404
www.ourcoop.com

Cooperatives, Tenn. Council of

PO Box 272
McMinnville, TN 37111
Ph: 888-505-3030 Fax: 931-473-4939
rwest@farmcredit.com

Cotton Council, National

PO Box 820285
Memphis, TN 38182-0285
Ph: 901-274-9030 Fax: 901-725-0510
www.cotton.org

Cotton Ginners Assn., Southern

874 Cotton Gin Place
Memphis, TN 38106
Ph: 901-947-3104 Fax: 901-947-3103
www.southerncottonginners.org

State Agricultural & Forestry Organizations

Dairy Association of Tenn., American

9201 Bunsen Pkwy, Ste. 100
Louisville, KY 40220
Ph: 502-495-7760 Fax: 502-495-7764
www.southeastdairy.org or www.got-milk.com

Dairy Products Association, Tenn.

PO Box 310
Athens, TN 37371-0310
Ph: 423-745-2151 Fax: 423-745-9118
mmiles@edge.net

Egg & Poultry Association, Tenn.

P. O. Box 1272
Brentwood, TN 37024-1272
Ph/Fax: 615-370-0001
www.tnpoultry.org

Emu Association, Tenn.

PO Box 9
Hickman, TN 38567
Ph: 615-683-6064
emundee1@aol.com

Fairs, Tennessee Association of

123 Clark Mill Rd.
Fayetteville, TN 37334
Ph: 931-438-7242
epitcock@fayelectric.com

Farm & Forest Families of Tenn., The

147 Bear Creek Pike
Columbia, TN 38401
Ph: 931-388-7872 Fax: 931-381-5818
www.picktnproducts.org/tfff

Farm Bureau Federation, Tenn.

PO Box 313
Columbia, TN 38402-0313
Ph: 931-388-7872 Fax: 931-381-3540
www.tnfarmbureau.org

Farm Credit Services of Mid-America

813 South Church St.
Murfreesboro, TN 37130-0609
Ph: 615-893-7631 Fax: 615-893-4522
www.farmcredit.com

Farm Winegrowers Association, Tenn.

501 Marshall Street
Sevierville, TN 37862
Ph: 865-654-7910

Feed & Grain Association, Tenn.

PO Box 2141
Smyrna, TN 37167
Ph: 615-459-7930 Fax: 615-459-7931
www.tfga.net

FFA Alumni Association, Tenn.

PO Box 720
White House, TN 37188
Ph: 615-285-2265 Fax: 615-285-3333
www.tnffa.org

FFA Foundation, Inc., Tenn.

Box 5165, TN Tech University
Cookeville, TN 38505-0001
Ph: 931-372-6050 Fax: 931-372-6051
www.tnffa.org

FFA, Tennessee Association of

Gateway, 4th Floor, 710 Andrew Johnson
Tower
Nashville, TN 37243-0383
Ph: 615-532-2847 Fax: 615-532-8226
www.tnffa.org

Forage & Grassland Council, Tenn.

PO Box 3003
LaVergne, TN 37086
Ph: 615-793-8475 Fax: 615-793-8380
asparkman@ourcoop.com

Forestry Association, Tenn.

PO Box 290693
Nashville, TN 37229
Ph: 615-883-3832 Fax: 615-883-0515
www.tnforestry.com

Forestry Commission, Tenn.

PO Box 40627
Nashville, TN 37204
Ph: 615-837-5520
www.tennessee.gov/agriculture/forestry/tfc

Fruit & Vegetable Growers Association, Tenn.

1624 George Whittaker Lane
Knoxville, TN 37931
Ph: 865-691-0924

Goat Producers Association, Tenn.

4453 Hwy 11E
Bluff City, TN 37618
Ph: 888-538-4279
www.tngoatproducers.org

State Agricultural & Forestry Organizations

Grocers Association, Tenn.
1838 Elm Hill Pike, Ste. 136
Nashville, TN 37210-3726
Ph: 615-889-0136 Fax: 615-889-2877
www.citysearch.com/nas/tga

Hardwood Lumber Assn., National
6830 Raleigh/LaGrange Rd.
Memphis, TN 38134
Ph: 901-377-1818 Fax: 901-382-6419
www.natlhardwood.org

Horse Council, Tenn.
610 West College St., Ste. 202
Murfreesboro, TN 37130
Ph: 615-217-3113 Fax: 615-217-3118
www.tnhorsecouncil.com

Livestock Marketing Association, Tenn.
PO Box 322
Kingsport, TN 37662
Ph: 423-378-3254 Fax: 423-378-9412
www.lmaweb.com

MTSU School of Agribusiness & Agriscience
PO Box 5
Murfreesboro, TN 37132
Ph: 615-898-2523
<http://deptabas.web.mtsu.edu>

No-till Farmers Assn., West Tenn.
1112 Armstrong Blvd.
Union City, TN 38261
Ph: 731-885-7710 Fax: 731-885-0167
jkbacn@yahoo.com

Nursery Association, Middle Tenn.
PO Box 822
McMinnville, TN 37111
Ph: 931-668-7322 Fax: 931-668-9601
www.mtna.com

Nursery & Landscape Association, Inc., Tenn.
PO Box 57, 115 Lyon St.
McMinnville, TN 37111
Ph: 931-473-3951 Fax: 931-473-5883
www.tnla.com

Oil Marketers Association, Tenn.
PO Box 101334
Nashville, TN 37224
Ph: 615-242-4377 Fax: 615-254-8117
www.toma.org

Pest Control Association, Tenn.
321 Evergreen St.
Lawrenceburg, TN 38464
Ph: 865-525-8900 or 800-730-6751

Pork Producers Association, Tenn.
13994 Versailles Road
Rockvale, TN 37153
Ph/Fax: 615-274-6533
tnpork@nash.td.net

Ratite Association, Tenn.
360B Lassiter Rd.
Readyville, TN 37149-5000
Ph: 615-563-2271
mjones@genesco.com

Soybean Promotion Board, Tenn.
199 Carriage House Dr.
Jackson, TN 38305
Ph: 731-668-2850 Fax: 731-668-2772
pwells@usit.net

Specialty Foods Association, Tenn.
PO Box 604
Oliver Springs, TN 37840
Ph: 931-294-5906
<http://tsfagourmet.com>

Tenn. Tech. Univ. College of Agriculture & Human Ecology
PO Box 5165
Cookeville, TN 38505
Ph: 931-372-3149 Fax: 931-372-3150
www.tntech.edu/aghec

Tenn. Tech. Univ. School of Agriculture
PO Box 5034
Cookeville, TN 38505
Ph: 931-372-3153 Fax: 931-372-3019
www.tntech.edu/agriculture

Tenn. State Univ. School of Agriculture & Consumer Sciences
3500 John A. Merritt Blvd.
Nashville, TN 37209-1561
Ph: 615-963-7620 Fax: 615-963-5888
www.tnstate.edu

Tenn. State Univ. Cooperative Extension Service
3500 John A. Merritt Blvd.
Nashville, TN 37209-1561
Ph: 615-963-5526

State Agricultural & Forestry Organizations

USDA Farm Service Agency
579 U.S. Courthouse, 801 Broadway
Nashville, TN 37203-3816
Ph: 615-277-2600 Fax: 615-277-2659
www.fsa.usda.gov/tn

USDA Natural Resources Conservation Svc.
675 U.S. Courthouse, 801 Broadway
Nashville, TN 37203
Ph: 615-277-2531 Fax: 615-277-2577
www.tn.nrcs.usda.gov

USDA Rural Development
3322 West End Avenue, Ste. 302
Nashville, TN 37203-6835
Ph: 615-783-1359 Fax: 615-783-1340
www.rurdev.usda.gov/tn

USDA National Ag Statistics Service, Tennessee Field Office
Ellington Agricultural Center
PO Box 41505
Nashville, TN 37204-1505
Ph: 615-781-5300 or 800-626-0987
Fax: 615-781-5303
www.nass.usda.gov/tn

UT Center for Profitable Agriculture
PO Box 1819
Spring Hill, TN 37174
Ph: 931-486-2777 Fax: 931-486-0141
<http://cpa.utk.edu>

UT College of Agricultural Sciences & Natural Resources
2621 Morgan Circle, 125 Morgan Hall
Knoxville, TN 37996-4500
Ph: 865-974-7303 Fax: 865-974-9329
<http://casnr.tennessee.edu>

UT College of Veterinary Medicine
2407 River Drive
Knoxville, TN 37996
Ph: 865-974-8387 Fax: 865-974-4773
www.vet.utk.edu

UT Agricultural Experiment Station
103 Morgan Hall
Knoxville, TN 37996-4506
Ph: 865-974-7121 Fax: 865-974-6479
<http://taes.tennessee.edu>

UT Extension
121 Morgan Hall
Knoxville, TN 37996-4530
Ph: 865-974-7114 Fax: 865-974-1068
www.utextension.utk.edu

UT Institute of Agriculture
101 Morgan Hall
Knoxville, TN 37996-4505
Ph: 865-974-7342 Fax: 865-974-8781
www.agriculture.utk.edu

UT Martin College of Agriculture and Applied Sciences
250 Brehm Hall
Martin, TN 38238
Ph: (731) 881-7250 Fax: 731-881-7948
www.utm.edu/departments/caas

UT Martin Dept. of Agriculture & Natural Resources
256 Brehm Hall
Martin, TN 38238
Ph: 731-881-7262 Fax: 731-881-7968
www.utm.edu/departments/caas/anr

Urban Forestry Council, Tenn.
6820 Cloudland Drive
Nashville, TN 37205
Ph: 615-352-8985
www.tufc.com

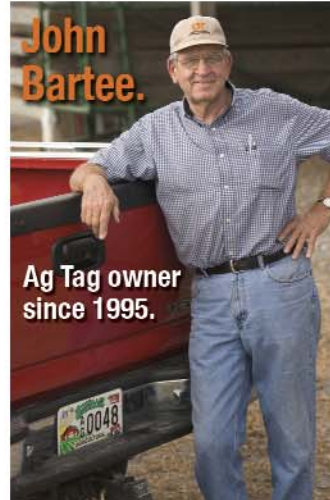
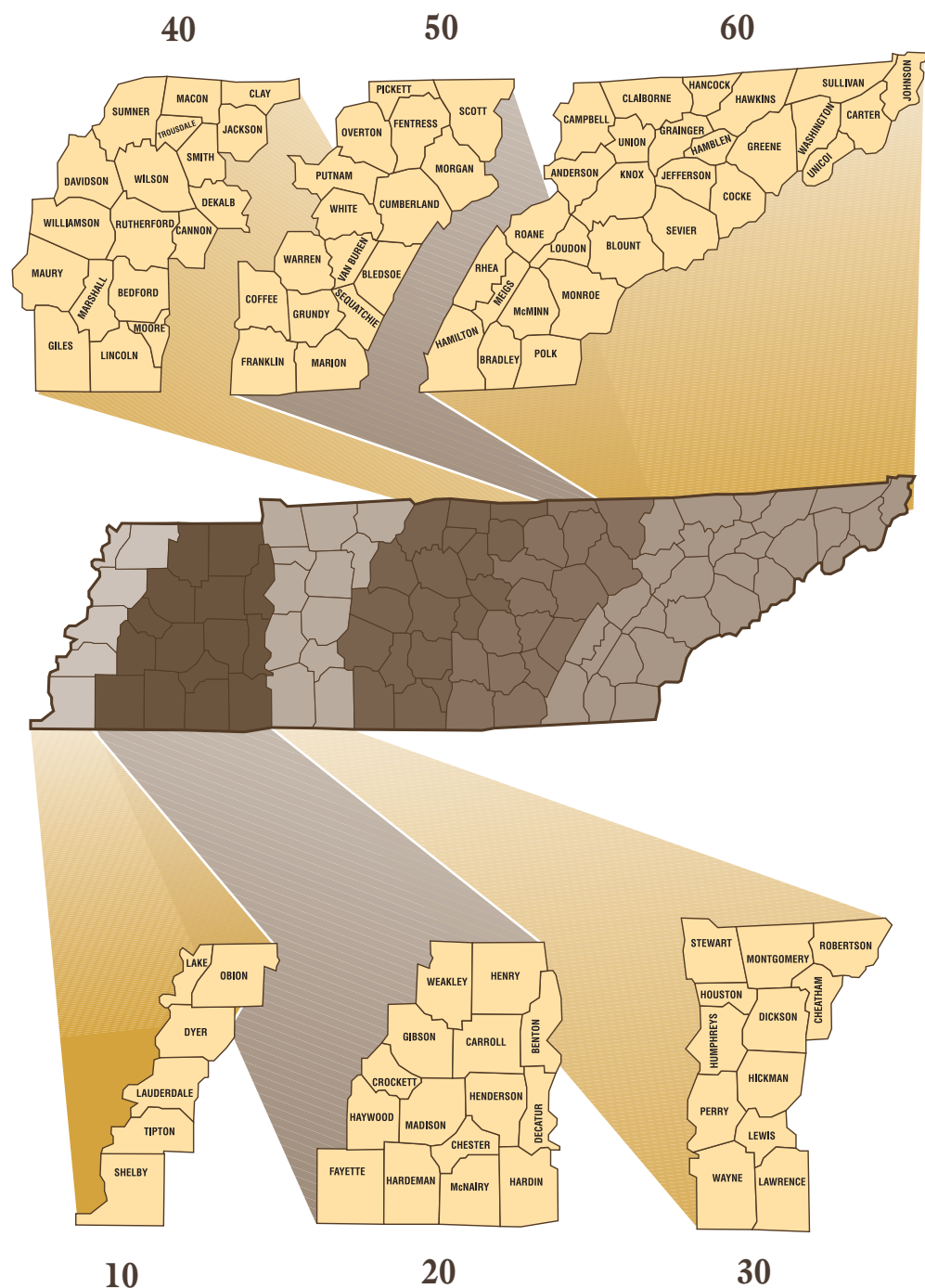
Viticulture & Oenological Society, Tenn.
10784 Hillsboro Hwy
Hillsboro, TN 37342-3449
Ph: 931-596-2958

Vocational Agriculture Teachers Assn., Tenn.
1915 Scarce Creek Road
Lexington, TN 38351-8568
Ph: 731-847-6805

Walking Horse Breeders & Exhibitors Assn., Tenn.
PO Box 286
Lewisburg, TN 37091
Ph: 931-359-1574 Fax: 931-359-2539
www.twhbea.com

Walking Horse National Celebration, Tenn.
PO Box 1010
Shelbyville, TN 37162
Ph: 931-684-5915 Fax: 931-684-5949
www.twhnc.com

Tennessee Agricultural Statistics Districts



"It's just one more way for me to do what I can to keep this industry I love alive in Tennessee for generations to come."

"The Ag Tag is the Legacy we'll leave behind for future generations of Tennessee Farmers."

"I wouldn't go without a good cattle dog, and I wouldn't go without an Ag Tag, either."

Do You Have a Tennessee Ag Tag?



More than \$1.5 million from Ag Tag sales has been invested in education, youth development and market development programs across the state.

What is the Ag Tag?

The Tennessee Ag Tag has been a popular specialty license plate since 1995. Proceeds from sales of the Ag Tag go to the Agricultural Development fund, which supports:

- statewide, innovative marketing activities,
- agricultural youth organizations like 4-H and the FFA, and
- agricultural and forestry awareness education and marketing programs.

Who benefits from sales of the Ag Tag?

Almost half the monies distributed by the Ag Tag go to the 4-H, FFA and Ag-in-the-Classroom. These agricultural youth organizations now depend on the Ag Tag, which provide essential funds to support educational, leadership development, scholarship and award activities. Other Ag Tag projects are aimed at building farm income, helping farmers identify opportunities, taking product marketing to new levels, and conducting programs to expand or find new markets for Tennessee products. Ag Tag projects have reached virtually every corner of the state's diverse agricultural industry.

How do I get one?

For only \$35 plus your county's regular tag fees, you can show pride in Tennessee agriculture, support important agriculture and forestry programs and help all Tennesseans understand and appreciate agriculture for years to come. Ask your county clerk to exchange your current tag for Tennessee's Ag Tag. There's no need to wait for your registration to expire. Time remaining on your registration will be credited to your new Ag Tag. Contact your county clerk's office for information to receive your Ag Tag by mail.

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Tennessee Department of Agriculture, Auth. No. 325339, 3,500 copies, September 2006. This public document was promulgated at a cost of \$1.36 per copy.